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FEB 19 2009

UTAH DIVISION OF
SOLID & HAZARDOUS WASTE
2009.00614
February 10, 2009

Dennis R. Downs, Director
Utah Department of Environmental Quality
Division of Solid and Hazardous Waste
P.O. Box 144880
Salt Lake City, UT 84114-4880

Subject: PacifiCorp Hunter Plant 2008 Solid Waste Landfill Annual Report

Dear Mr. Downs

Enclosed is the 2009 Solid Waste Landfill Annual Report for the calendar year 2008 for activities at the PacifiCorp Hunter Plant Industrial Waste Landfill. PacifiCorp is required to file the annual 10-K report to the Securities Exchange Commission February 28, 2009, because the information on the 10-K is needed to complete the financial assurance requirement PacifiCorp will submit the financial assurance section of the report to the Division by March 31, 2009.

If you have any question regarding this report please contact Travis Larsen Environmental Engineer 435.748.6540.

Sincerely,

Laren Huntsman
Managing Director, Hunter Power Plant

cc

Travis Larsen Hunter Plant
Steve Jensen NTO 330

SOLID WASTE LANDFILL ANNUAL REPORT

For Calendar year 2008

RECEIVED

FEB 19 2009

Administrative Information (Please enter all the information requested below)

UTAH DIVISION OF
SOLID & HAZARDOUS WASTE
2009.00614

Facility Name: PacifiCorp / Hunter

Facility Mailing Address: PO Box 569

(Number & Street, Box and/or Route)

City: Castle Dale

Zip Code: 84513

County: Emery

Permit Number: 0003

Owner

Name: PacifiCorp Energy

Phone No.: 801-220-4639

Owner Mailing Address: 1407 West North Temple, Rm 330

(Number & Street, Box and/or Route)

City: Salt Lake City

State: Utah

Zip Code: 84116

Contact Name: Travis Larsen

Contact Title: Environmental Engineer

Contact's Mailing Address: PO Box 569 Castle Dale, Utah 84513

Phone No.: 435-748-6540

Contact's Email Address: travis.larsen@pacificorp.com

Operator (Complete this section only if the operator is not an employee of the Owner shown above)

Name: _____

Phone No.: _____

Owner Mailing Address: _____

(Number & Street, Box and/or Route)

City: _____

State: Utah

Zip Code: _____

Contact Name: _____

Contact Title: _____

Contact's Mailing Address: _____

Phone No.: _____

Contact's Email Address: _____

Facility Type and Status

☐ Class I

☒ Class IIb

☐ Class V

☐ Facility Closed during the year

☐ Class II

☐ Class IVa

☐ Class IV

Date Closed: _____

☐ Class IIIa

☐ Class IVb

Annual Disposal (Tons received at the facility for disposal)

Waste Type

Waste Origin

Total

Measurement

In-State

Out-of-State

Tons Cubic Yards

Municipal

☐ ☐

Industrial

289.00

289.00

☒ ☐

C/D*

☐ ☐

*C/D waste includes all waste going to a Class IV or VI landfill cell

Conversion Factor Used

☒ None Used

☐ Site Specific

☐ From Rules

List Site Specific Conversion: _____

Recycling

Material Recycled: 450.00

Reported in Tons ☒ Cubic Yards ☐

Utah Disposal Fee

Disposal fee required to be paid to State Yes ☐ No ☒

Fee paid Municipal: _____ Industrial: _____ C/D: _____ Annual: _____

Municipal, Industrial and C/D are fees paid by Commercial Facilities. Annual fee is paid by facilities operated by a municipality

Current Landfill Remaining Capacity

Tons: 19,350.00 Cubic Yards: 36,615.00 Acre: 9.80 Years: 19.00

Acres Currently Open: 9.30 Acres Currently Closed: 0.50

Financial Assurance

Current Closure Cost Estimate: \$930,915.44

Current Post-Closure Cost Estimate: \$948,305.48

Current Amount or Balance in Mechanism: _____

(If facility permit has been renewed and if balance does not equal or exceed total for closure and post-closure care please contact the Division)

Current Financial Assurance Mechanism: Corporate Financial Test

(ie. Bond, Trust Fund, Corporate or government Test etc.)

Current Financial Assurance Mechanism Holder: See financial assurance letter

(ie. Name of Bond Company, Bank etc. Account number)

Financial Assurance: Each facility must recalculate the cost of closure and post-closure care to account for inflation and design changes each year. The inflation factor can be found on the Division web page. Facilities that are using a trust account should include a copy of the most recent account statement.

Note Facilities using "Local Government Financial Test" or the "Corporate Financial Test" must provide the information required in R315-309-8(4) or R315-309-9(3) each year.

Other Required Reports to be Submitted with Annual Report

Ground Water Monitoring: Class I and V landfills only. Check if exempt ☒

Explosive Gas Monitoring: Class I, II and V landfills only. Check if exempt ☒

Training Report: A report of all training programs or procedures completed by facility personnel during the year.

Signature: _____

Date: 2/16/09

Signature should be by an executive officer, general partner, proprietor, elected official, or a duly authorized representative. A duly authorized representative must meet the requirements of the solid waste rules (UAC R315-310-2(4)(d)).

Type Name: Laren Huntsman

Title: Managing Director, Hunter Power Plant

Annual Disposal Spreadsheet

Hunter Power Plant Industrial Waste Disposal to On-Site Landfill

2008

Number of Loads:	161
Tons Loads Disposed:	289
Est'd Uncompacted Volume (yds):	2,663

Transferred from Hunter Power Plant	# of Loads	Date of Transfer	Total Weight (lbs)	Tare Weight (lbs)	Net Weight (lbs)	Net Weight (tons)	Est'd Uncomp'd Volume (yds)	Comments
		JANUARY						
		01/02/08	32,100	31,200	900	0.5	20	
		01/02/08	32,320	31,200	1,120	0.6	25	
		01/08/08	41,900	35,000	6,900	3.5	7	
		01/08/08	34,340	31,000	3,340	1.7	30	
		01/08/08	33,650	31,000	2,650	1.3	25	
		01/15/08	43,300	38,500	4,800	2.4	5	
		01/15/08	32,380	31,200	1,180	0.6	20	
		01/15/08	32,100	31,200	900	0.5	20	
		01/22/08	38,500	35,000	3,500	1.8	5	
		01/22/08	31,980	31,200	780	0.4	15	
		01/22/08	32,400	31,200	1,200	0.6	25	
		01/29/08	39,600	35,000	4,600	2.3	4	
		01/29/08	33,000	31,200	1,800	0.9	30	
		01/29/08	32,240	31,200	1,040	0.5	20	
JAN COUNT	14	JANUARY TOTALS			34,710	17.4	251	
		FEBRUARY						
		02/05/08	39,550	35,000	4,550	2.3	4	
		02/05/08	33,520	31,000	2,520	1.3	15	
		02/05/08	32,220	31,000	1,220	0.6	12	
		02/12/08	39,100	32,000	7,100	3.6	8	
		02/12/08	32,320	31,000	1,320	0.7	20	
		02/18/08	33,600	31,200	2,400	1.2	30	
		02/18/08	32,280	31,200	1,080	0.5	30	
		02/19/08	40,500	35,000	5,500	2.8	10	
		02/26/08	32,180	31,200	980	0.5	20	
		02/26/08	34,620	31,200	3,420	1.7	30	
		02/26/08	43,450	35,000	8,450	4.2	6	
FEB COUNT	11	FEBRUARY TOTALS			38540	19.3	185	
		MARCH						
		03/04/08	41,600	35,000	6,600	3.3	6.5	
		03/04/08	34,100	33,000	1,100	0.6	30	
		03/11/08	39,540	35,000	4,540	2.3	5	
		03/11/08	33,375	29,900	3,475	1.7	28	
		03/11/08	33,050	29,900	3,150	1.6	19.5	
		03/11/08	33,200	29,900	3,300	1.7	19.5	
		03/18/08	39,400	35,000	4,400	2.2	6.5	
		03/18/08	33,400	29,900	3,500	1.8	19.5	
		03/18/08	33,850	29,900	3,950	2.0	19.5	
		03/25/08	39,600	32,000	7,600	3.8	6	
		03/25/08	32,950	29,900	3,050	1.5	13	
		03/25/08	33,100	29,900	3,200	1.6	13	

MAR COUNT	12	MARCH TOTALS			47,865	23.9	186	
	APRIL							
		04/01/08	32,050	29,900	2,150	1.1	10	
		04/01/08	33,200	29,900	3,300	1.7	20	
		04/04/08	42,400	35,000	7,400	3.7	8	
		04/08/08	38,900	35,000	3,900	2.0	5.4	
		04/08/08	33,440	29,900	3,540	1.8	19.5	
		04/08/08	33,100	29,900	3,200	1.6	13	
		04/08/08	33,550	29,900	3,650	1.8	13	
		04/15/08	38,850	35,000	3,850	1.9	5	
		04/15/08	33,250	29,900	3,350	1.7	13	
		04/15/08	33,000	29,900	3,100	1.6	13	
		04/22/08	38,900	35,000	3,900	2.0	5	
		04/22/08	33,050	29,900	3,150	1.6	13	
		04/22/08	33,200	29,900	3,300	1.7	13	
		04/22/08	35,130	29,900	5,230	2.6	28	
		04/29/08	33,880	29,900	3,980	2.0	13	
		04/29/08	34,020	29,900	4,120	2.1	19.5	
		04/29/08	34,850	29,900	4,950	2.5	19.5	
		04/29/08	42,080	35,000	7,080	3.5	6.5	
APR COUNT	18	APRIL TOTALS			73,150	36.6	237.4	
	MAY							
		05/06/08	37,500	35,000	2,500	1.3	5	
		05/06/08	33,260	29,900	3,360	1.7	13	
		05/06/08	33,720	29,900	3,820	1.9	13	
		05/06/08	33,850	29,900	3,950	2.0	19.5	
		05/13/08	39,100	35,000	4,100	2.1	5	
		05/13/08	33,900	33,000	900	0.5	15	
		05/13/08	33,800	33,000	800	0.4	15	
		05/20/08	54,650	35,000	19,650	9.8	12	
		05/20/08	33,740	29,900	3,840	1.9	19.5	
		05/20/08	33,400	29,900	3,500	1.8	15	
		05/27/08	38,000	34,600	3,400	1.7	15	
		05/27/08	32,420	31,000	1,420	0.7	20	
		05/27/08	32,100	31,000	1,100	0.6	15	
MAY COUNT	13	MAY TOTALS			52,340	26.2	182	
	JUNE							
		06/03/08	31,964	31,000	964	0.5	15	
		06/03/08	43,500	35,000	8,500	4.3	12	
		06/10/08	47,800	35,000	12,800	6.4	14	
		06/10/08	34,300	33,500	800	0.4	25	
		06/17/08	54,150	35,000	19,150	9.6	16	
		06/17/08	34,600	33,000	1,600	0.8	30	
		06/17/08	34,100	33,000	1,100	0.6	30	
		06/24/08	44,500	35,000	9,500	4.8	7	
		06/24/08	33,880	29,900	3,980	2.0	28	
		06/24/08	33,150	29,900	3,250	1.6	13	
JUN COUNT	10	JUNE TOTALS			61,644	30.8	190.0	
	JULY							
		07/01/08	38,500	35,000	3,500	1.8	5	

		07/01/08	33,880	29,900	3,980	2.0	19.5	
		07/01/08	33,350	29,900	3,450	1.7	19.5	
		07/08/08	42,300	35,000	7,300	3.7	6	
		07/15/08	44,550	35,160	9,390	4.7	30	
		07/15/08	36,150	29,900	6,250	3.1	28	
		07/15/08	33,350	29,900	3,450	1.7	19.5	
		07/15/08	34,700	29,900	4,800	2.4	19.5	
		07/22/08	34,320	33,500	820	0.4	18	
		07/22/08	34,800	33,500	1,300	0.7	19.5	
		07/22/08	39,400	35,000	4,400	2.2	6	
		07/29/08	39,500	35,000	4,500	2.3	5	
		07/29/08	35,640	31,000	4,640	2.3	30	
JUL COUNT	13		JULY TOTALS		57,780	28.9	225.5	
		AUGUST						
		8/5/2008	43,750	38,220	5,530	2.8	30	
		8/12/2008	37,850	35,000	2,850	1.4	4	
		8/19/2008	37,100	35,000	2,100	1.1	5	
		8/26/2008	39,150	35,000	4,150	2.1	6	
		8/26/2008	34,300	32,500	1,800	0.9	20	
		8/26/2008	33700	32,500	1,200	0.6	18	
		8/19/2008	32,333	31,000	1,333	0.7	15	
		8/19/2008	34,550	31,000	3,550	1.8	20	
		8/12/2008	33,800	29,900	3,900	2.0	19.5	
		8/12/2008	34,140	29,900	4,240	2.1	28	
		8/12/2008	33,450	29,900	3,550	1.8	13	
		8/5/2008	34,200	33,000	1,200	0.6	25	
		8/5/2008	34,100	33,000	1,100	0.6	30	
AUG COUNT	13		AUGUST TOTALS		36,503	18.3	233.5	
		SEPTEMBER						
		9/2/2008	38500	35000	3500	1.8	7	
		9/9/2008	38650	35000	3650	1.8	7	
		9/16/2008	38250	35000	3250	1.6	8	
		9/16/2008	34500	33200	1300	0.7	20	
		9/16/2008	34700	33200	1500	0.8	28	
		9/2/2008	33900	33000	900	0.5	14	
		9/9/2008	34440	29900	4540	2.3	19.5	
		9/9/2008	34800	29900	4900	2.5	28	
		9/9/2008	38050	29900	8150	4.1	19.5	
		9/23/2008	38650	35000	3650	1.8	7	
		9/23/2008	33540	31000	2540	1.3	20	
		9/30/2008	36200	32500	3700	1.9	31	
		9/30/2008	33900	32500	1400	0.7	20	
		9/30/2008	36600	32400	4200	2.1	28	
		9/30/2008	35400	32500	2900	1.5	20	

SEP COUNT	15	SEPTEMBER TOTALS			50,080	25.0	277	
	OCTOBER							
		10/7/2008	38450	3500	3450	1.7	8	
		10/14/2008	37550	35000	2550	1.3	7	
		10/21/2008	37900	35000	2900	1.5	7	
		10/3/2008	32400	29900	2500	1.3	10	
		10/7/2008	33020	29900	3120	1.6	15	
		10/7/2008	32750	29900	2850	1.4	15	
		10/14/2008	35400	31000	4400	2.2	30	
		10/14/2008	33200	31000	2200	1.1	25	
		10/21/2008	32500	34500	2000	1.0	15	
		10/21/2008	42300	32500	9800	4.9	32	
		10/21/2008	34800	32500	2300	1.2	20	
		10/28/2008	36500	32500	4000	2.0	20	
		10/28/2008	33900	32500	1400	0.7	20	
		10/28/2008	41600	38000	3600	1.8	7	
OCT COUNT	14	OCTOBER TOTALS			47070	23.5	231	
	NOVEMBER							
		11/4/2008	40800	35000	5800	2.9	8	
		11/4/2008	33180	29900	3280	1.6	19.5	
		11/4/2008	39020	29900	9120	4.6	19.5	
		11/11/2008	37900	35000	2900	1.5	7	
		11/18/2008	39400	35000	3400	1.7	7	
		11/25/2008	38200	35000	3200	1.6	7	
		11/25/2008	34900	33000	1900	1.0	20	
		11/25/2008	36100	33000	2900	1.5	30	
		11/25/2008	35600	33000	2600	1.3	35	
		11/18/2008	33010	31000	2010	1.0	20	
		11/18/2008	34170	31000	3170	1.6	30	
		11/11/2008	34700	33000	1700	0.9	20	
		11/11/2008	34200	33000	1200	0.6	25	

NOV COUNT	13	NOVEMBER TOTALS			43180	21.6	248	
	DECEMBER							
		12/2/2008	37900	35000	2900	1.5	7	
		12/9/2008	38000	34920	3080	1.5	13	
		12/16/2008	40800	35000	5800	2.9	7	
		12/2/2008	32190	31000	1190	0.6	15	
		12/2/2008	32190	31000	1190	0.6	15	
		12/2/2008	32322	31000	2322	1.2	20	
		12/9/2008	34100	33000	1100	0.6	30	
		12/9/2008	34300	33000	1300	0.7	25	
		12/16/2008	33900	33000	900	0.5	15	
		12/23/2008	33800	33000	800	0.4	15	
		12/23/2008	34000	33000	1000	0.5	15	
		12/30/2008	33820	29900	3920	2.0	13	
		12/30/2008	34350	29900	4450	2.2	15	
		12/30/2008	38100	35000	3100	1.6	6	
		12/23/2008	37800	35000	2800	1.4	6	
DEC COUNT	15	DECEMBER TOTALS			35852	17.9	217	
Grand Total	161					289.4	2663.4	

Hunter Power Plant Industrial Waste Disposal to On-Site Landfill

2008

Number of Loads	161
Tons Loads Disposed	289
Est'd Uncompacted Volume (yds)	2,663

Transferred from Hunter Power Plant	# of Loads	Date of Transfer	Total Weight (lbs)	Tare Weight (lbs)	Net Weight (lbs)	Net Weight (tons)	Est'd Uncomp'd Volume (yds)
JAN COUNT	14		JANUARY TOTALS		34,710	17.4	251
FEB COUNT	11		FEBRUARY TOTALS		38540	19.3	185
MAR COUNT	12		MARCH TOTALS		47,865	23.9	186
APR COUNT	18		APRIL TOTALS		73,150	36.6	237.4
MAY COUNT	13		MAY TOTALS		52,340	26.2	182
JUN COUNT	10		JUNE TOTALS		61,644	30.8	190.0
JUL COUNT	13		JULY TOTALS		57,780	28.9	225.5
AUG COUNT	13		AUGUST TOTALS		36,503	18.3	233.5
SEP COUNT	15		SEPTEMBER TOTALS		50,080	25.0	277
OCT COUNT	14		OCTOBER TOTALS		47070	23.5	231
NOV COUNT	13		NOVEMBER TOTALS		43180	21.6	248
DEC COUNT	15		DECEMBER TOTALS		35852	17.9	217
Grand Total	161					289.4	2663.4

Training Records



HUNTER PLANT

2 Miles South on Utah Highway 10 of Castle Dale, UT -- P.O. Box 569 -- Castle Dale, UT 84513

Memo to File

February 10, 2009

From: Travis Larsen, Hunter Plant, Environmental Engineer

Subject: Environmental Training for 2008

The environmental training for 2008 was conducted at Hunter Plant for all employees. Approximately 230 PacifiCorp and 20 Ashworth contract employees attended training sessions conducted by Travis Larsen, Jason Murdock, and Computer Based Training (CBT). Landfill operations were covered, including materials that can and cannot be disposed in the landfill, and how the disposed materials are to be accounted for. Also discussed was the requirement to compact and cover all waste materials each day. Additional topics covered during the training sessions include General and Hazardous Waste Management, Recycling and Waste Minimization, Stormwater Pollution, Fugitive Dust Control, and Spill Prevention Control and Countermeasures. Records of the training are kept in the Plant training supervisor's and /or environmental engineer's files.

Closure and Post Closure Cost Estimates

Hunter Industrial Landfill
Landfill Closure Cost Estimate Worksheet
February 9, 2009*

Item	Unit Measure	Cost/Unit	No. Units	Total Cost	References
1.0 Engineering					
1.1 Topographic Survey	Lump	\$3,153.47	1	\$3,153.47	(2),(3)
1.2 Boundary Survey for Closure	Lump	\$1,576.74	1	\$1,576.74	(2),(3)
1.3 Site Evaluation	Lump	\$2,207.43	1	\$2,207.43	(2),(3)
1.4 Development of Plans	Lump	\$11,142.26	1	\$11,142.26	(2),(3)
1.5 Contract Administration Bidding and Award	Lump	\$6,306.94	1	\$6,306.94	(3)
1.6 Administrative Costs for the Certification of Final Cover and Closure Notice	Lump	\$2,365.10	1	\$2,365.10	(3)
1.7 Project Management; Construction Observation and Testing	Lump	\$25,332.88	1	\$25,332.88	(3)
1.8 Monitor Well Consultant Cost				N/A	(1)
1.9 Other Environmental Permit Costs				\$4,323.17	(2),(3)
Subtotal				\$56,407.99	
10 % Contingency				\$5,640.80	
Engineering Total				\$62,048.79	

Item	Unit Measure	Cost/Unit	No. Units	Total Cost	
2.0 Construction					
2.1 Final Cover System					
2.2 Completion of Top Cover					
2.2.1 Infiltration & Vegetation Layer (24")				\$0.00	
2.2.1a Soil Placement (Contractor Est.)	CY	\$1.04	64533	\$67,155.97	(3)
2.2.1b Soil Processing (Compaction 18")	CY	\$0.50	48340	\$24,390.21	(3)
2.2.1c Soil Amendment	CY	\$0.00		\$0.00	(3)
2.2.1d Soil Purchase (Delivered Cost)	CY	\$7.99	64533	\$515,540.78	(3)
2.2.1e Transportation (Hay Mulch)	TON	\$2.02	1129	\$2,278.57	(3)
2.3 Revegetation					
2.3.1 Seeding	Acre	\$2,102.31	16	\$33,637.02	(2),(3)
2.3.2 Fertilize	Acre			\$0.00	(3)
2.3.3 Mulch	Acre			\$0.00	(3)
2.4 Site Grading and Drainage	S.Y.			\$0.00	(3)
2.5 Site Fencing and Security	L.F.			\$0.00	(3)
2.6 Leachate Collection System Completion				N/A	(1)
2.7 Completion of Gas Monitoring System				N/A	(1)

Subtotal				\$643,002.55	
10% Contingency				\$64,300.26	
Construction Total				\$707,302.81	

Item	Unit Measure	Cost/Unit	No. Units	Total Cost	
3.0 Gas Collection System					
3.1 System Design				N/A	(1)
3.2 Equipment and Installation				N/A	(1)
Subtotal				\$0.00	
10% Contingency				\$0.00	
Gas Collection Total				\$0.00	

Item	Unit Measure	Cost/Unit	No. Units	Total Cost	
4.0 Monitor Well Installation Cost					
4.1 Monitoring Well Installation				N/A	(1)
4.2 Piezometer and Monitor Well Plugging				N/A	(1)
Subtotal				\$0.00	
10% Contingency				\$0.00	
Ground Water Installation Total				\$0.00	

Calculation of Total Closure Costs

Engineering Total:	\$62,048.79	
Construction Total:	\$707,302.81	
Gas Collection Total:	\$0.00	
Ground Water Total:	\$0.00	
10% Contract Performance Bond:	\$76,935.16	(4)
SUBTOTAL:	\$846,286.76	
Legal Fees (10% Of Subtotal):	\$84,628.68	(5)
TOTAL CLOSURE COSTS:	\$930,915.44	

Reference Descriptions

- (1) Not Applicable for Class IIIb landfills.
- (2) Engineering estimates based on similar projects.
- (3) Engineering estimates based on additional information and assumptions (See Attachment #1).
- (4) Contract performance bond includes, bond, insurance, taxes, etc.
- (5) Utah DSHW guidance recommends estimating up to 25% of total costs for legal fees.

*Calculations based on January 11,2008 est cost multiplied by DSHW cost estimate multiplier of 1.02121

Hunter Industrial Landfill
Landfill Post-Closure Care Cost Estimate Worksheet
February 9, 2009*

Item	Unit Measure	Cost/Unit	No. Units	Total Cost	References
1.0 Engineering Costs					
1.1 Post-Closure Plan	Lump	\$7,883.68	1	\$7,883.68	(3)
1.2 Site Inspection and Record keeping (annual)	Lump/Year	\$1,829.01	30	\$54,870.39	(2),(3)
1.3 Correctional Plans and Specifications (annual)	Lump/Year	\$1,471.62	30	\$44,148.59	(2),(3)
1.4 Site Monitoring (semiannual) & Reporting				N/A	
1.4.1 Ground Water Monitoring				N/A	
1.4.1a Ground Water Sample Collection				N/A	(1)
1.4.1b Ground Water Sample Analysis				N/A	(1)
1.4.1c Ground Water Sample Analysis Review and Reporting				N/A	(1)
1.4.2 Landfill Gas Monitoring					
1.4.2a Gas Monitoring Data Collection				N/A	(1)
1.4.2b Gas Monitoring Data Review and Reporting				N/A	(1)
2.0 Maintenance Costs					
2.1 Cover Maintenance Costs					
2.1.1 Soil Replacement	Lump/Year	\$15,502.46	30	\$465,073.90	(3)
2.1.2 Vegetation Reseeding	Lump/Year	\$3,363.70	30	\$100,911.07	(3)
2.2 Equipment Maintenance					
2.2.1 Ground Water well Maintenance and Repair				N/A	(1)
2.2.2 Gas Collection System Operation				N/A	(1)
2.2.3 Gas Collection System Maintenance and Repair				N/A	(1)
2.2.4 Leachate Collection System Operation				N/A	(1)
2.2.5 Leachate Collection System Repair and Maintenance				N/A	(1)
3.0 Leachate Disposal				N/A	(1)

4.0 Site Maintenance					
4.1 Repair of Surface Water Diversion Structures	Lump/Year	\$3,153.47	30	\$94,604.13	(2),(3)
4.2 Repair of Fences and Gates	Lump/Year	\$1,051.16	30	\$31,534.71	(2),(3)
4.3 Other Site Maintenance	Lump/Year	\$2,102.31	30	\$63,069.42	(2),(3)
Subtotal				\$862,095.89	
10% Contingency				\$86,209.59	
Post-Closure Care Total				\$948,305.48	

Total Closure and Post-Closure Costs

Total Closure Costs:	\$930,915.44
Total Post-Closure Care Costs:	\$948,305.48
Total Cost:	\$1,879,220.92

Reference Descriptions

- (1) Note Applicable for Class IIIb landfills.
- (2) Engineering estimates based on similar projects.
- (3) Based on additional information and assumptions (See Attachment #1).

*Calculations based on January 11,2008 est cost multiplied by DSHW cost estimate multiplier of 1.02121